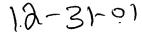
PTO/SB/05





UTILITY PATENT APPLICATION TRANSMITTAL

Assistant Commissioner for Patents Washington, D.C. 20231 **BOX PATENT APPLICATION**

Customer No.: 23696 Attorney Docket No.: PA020093 Date: December 20, 2001

Express Mail Label No.: ET100743006US



	Dea	Dear Sir:						
	Inve	Transmitted herewith for filing is the patent application of: Inventor(s): Singhai, et al. For: Efficient Re-Registration of Mobile IP Nodes.						
	1. \(\bar{2} \) 2. \(\bar{2} \) 3. \(\bar{2} \) 4. \(\bar{2} \) 5. \(\bar{2} \) 7. \(\bar{2} \)	Enclosed are: 1. Patent application (16) total pages. 2. Drawings: Formal () sheet(s) or Informal (3) sheet(s). 3. Declaration/Power of Attorney: Signed Unsigned 4. This application claims priority from Application Serial No. , Filed , Status 5. An Assignment () pages and Recordation Form Cover Sheet. 6. A Preliminary Amendment () pages. 7. Information Disclosure Statement (IDS): a. PTO-1449 b. Copies of IDS Citations (number of citations:) 8. Other:						
		CLAIMS:	(a) Filed	(b) Extra Claims	Large Entity Fee	Fee Paid		
		Total*	5 - 20	0	x \$18 =	\$0.00		
U		Independent**	5 - 3	2	x \$84 =	\$168.00		
IJ T		Multiple Dependent Claim(s): No Yes			\$280	\$		
3		APPLICATION FILING FEE			\$740	\$740.00		
±.			nn a is less than 20, enter onn b is less then 3, enter	TOTAL FEE	\$908.00			
	 8. ☐ A check in the amount of \$ is enclosed to pay the filing fee. 9. ☑ Please charge Deposit Account No. 17-0026 of QUALCOMM Incorporated the amount of \$908.00. The Commissioner is hereby authorized to charge payment of any additional fees which may be required, or credit any overpayment, to said Deposit Account No. 17-0026. A duplicate of this sheet is enclosed for fee processing. 10. ☑ The Commissioner is further hereby authorized to charge to said Deposit Account No. 17-0026, pursuant to 37 CFR 1.25(b), any fee whatsoever which may become properly due or payable, as set forth in 37 CFR 1.16 to 37 CFR 1.18 inclusive, for the entire pendency of this application without specific additional authorization. Date: December 20, 2001 Signature: Kyong H Magel Reg. No. 42,977 (858) 651-5797 							
	QUALCOMM Incorporated Attn: Patent Department 5775 Morehouse Drive							

San Diego, California 92121-1714 Telephone: (858) 651-1179

Facsimile:

(858) 658-2502

23696

PATENT TRADEMARK OFFICE

(Signature)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of)) For: Efficient Re-Registration of) Mobile IP Nodes							
Singhai, et al.								
Serial No. Unknown								
Filed: Herewith) Group Art Unit:	Unknown						
CERTIFICATE OF MAILING UNDER 37 CFR § 1.10								
Asst. Commissioner of Patents BOX PATENT APPLICATIONS Washington, D.C. 20231								
Dear Sir:								
"Express Mail" mailing la Date of Deposit	bel No. ET10 DECEMBER 20	00743006US , 2001						
I hereby certify that the following papers are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR § 1.10 on the date indicated above and is addressed to the Asst. Commissioner of Patents, Box Patent Applications, Washington, D.C. 20231: PATENT APPLICATION IN 16 PAGES; TRANSMITTAL LETTER IN DUPLICATE; UNSIGNED DECLARATION/POWER OF ATTORNEY; AND POSTCARD Kayla R. Seignious								
	Kaylo	(Name)						

QUALCOMM Incorporated 5775 Morehouse Drive San Diego, California 92121-1714 Telephone: (858) 845-3313

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